

IN THE CLAIMS

1. (Currently Amended) A computer controlled display device, comprising:
 - a flat panel display having an input for receiving display data;
 - a base housing a computer; and
 - a moveable assembly extending from said flat panel display to said base, said moveable assembly having a cross-sectional area that is less than a cross-sectional area of a display structure of said flat panel display, wherein said moveable assembly is articulated to provide at least three degrees of freedom for said flat panel display relative to said base, wherein said moveable assembly includes a proximal end and a distal end, at least one link disposed near said base, a shape-memory metal shaft disposed within said at least one link, and wherein said shape-memory metal shaft is looped at least once from said proximal end to said distal end.

2. – 17. (Canceled)

18. (Currently Amended) The computer controlled display device of claim 17, wherein said shape-memory metal shaft comprises nickel-titanium.

19. (Currently Amended) The computer controlled display device of claim 17, wherein said moveable assembly has one of a data cable, power cable, tension mechanism, and an anti-torsion mechanism.

20. (Canceled)

21. (Currently Amended) The computer controlled display device of claim 471, further comprising a ferrule disposed over said shape-memory metal shaft near said proximal end, wherein said ferrule maintains a tension force applied to said shape-memory metal shaft.

22. (Currently Amended) The computer controlled display device of claim 471, further comprising a ferrule disposed over said shape-memory metal shaft near said distal end, wherein said ferrule maintains a tension force applied to said shape-memory metal shaft.

23. - 48 (Canceled)